

AMALGAM SEPARATORS EVALUATIONS

UPDATED June 21, 2004

The following amalgam separators have been tested in accordance with ISO 11143 and has received a minimum removal efficiency rating of 98% or greater, and have been evaluated by the Maine DEP and found to be “totally enclosed”

NOTE: There may be other companies that have units that could meet the criteria mentioned above. If those companies so desire, they can submit the appropriate information to the Maine DEP. Once it has been reviewed and found to meet the criteria of the applicable laws, then Maine DEP will add these units to the list below.

Amalgam Separator Units Meeting 98% Removal Efficiency Criteria & Meeting Maine DEP criteria for totally enclosed.

Manufacturer Distributor	Amalgam Separator	Model Number	Removal Technology	Minimum Removal Efficiency	Certified Flow Rate	Totally Enclosed Requirement (Maine DEP Evaluation)
Rebec P.O. Box 658 Edmunds, WA 98020 800-569-1088	RME 2000	Catch 400 Catch 1000 Catch 9000	Sedimentation	99.6	1 Liter / Min	Evaluated Meets Maine DEP requirement of being “totally enclosed”

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Meeting Maine DEP criteria for totally enclosed.

Manufacturer Distributor	Amalgam Separator	Model Number	Removal Technology	Minimum Removal Efficiency	Certified Flow Rate	Totally Enclosed Requirement (Maine DEP Evaluation)
A B Dental Trends 211 Grover Street Lynden, WA 98264 1-360-354-4722	890-6000 (dry) 890-1000 (wet)	NA	Sedimentation Filtration Ion Exchange	99.3	2 Liters / Min	Evaluated Meets Maine DEP requirement of being “totally enclosed”
American Dental Accessories, Inc. 7310 Oxford Street Minneapolis, MN 55426-4513 1-800-331-7993	AS-9 Super Premium	NA	Filtration	98.5	1 Liter / Min	Evaluated Meets Maine DEP requirement of being “totally enclosed”
Maximum Separation Systems Inc. 6588 Sooke Road Sooke, BC V0S 1N0 Canada 800-799-7147	Amalgam Separator	Model 1000	Sedimentation Filtration	98.6	1 Liter / Min	Evaluated Meets Maine DEP requirement of being “totally enclosed”
SolmeteX 50 Bearfoot Road Suite 2 Northborough, MA 01532 800-216-5505	Hg 5	NA	Sedimentation Filtration Ion Exchange	99.28	0.05 Liters / Min	Evaluated Meets Maine DEP requirement of being “totally enclosed”
SolmeteX 50 Bearfoot Road Suite 2 Northborough, MA 01532 800-216-5505	Hg 5 HV	NA	Sedimentation Filtration Ion Exchange	98.5	1 Liter / Min	Evaluated Meets Maine DEP requirement of being “totally enclosed”

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Manufacturer Distributor	Amalgam Separator	Model Number	Removal Technology	Minimum Removal Efficiency	Certified Flow Rate	Totally Enclosed Requirement (Maine DEP Evaluation)
American Dental Accessories, Inc. 7310 Oxford Street Minneapolis, MN 55426-4513 1-800-331-7993	AD-1000	NA	Sedimentation Filtration Ion Exchange	99.3	2 Liter / Min	Evaluated Meets Maine DEP requirement of being “totally enclosed”